

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A polarizer comprising a reflection type polarizer and a dichroic polarizer, each of which is placed so that polarizing transmission axes of said reflection type polarizer and said dichroic polarizer are coincident with each other on the same optical path, wherein the dichroic polarizer has a transmittance $[T(AP)(\lambda)]$ of about 44% or more and a polarizing coefficient $[P(AP)(\lambda)]$ of about ~~50.0%~~ 97% or more, and the polarizer has a luminous correction polarizing coefficient $[P(P,Y)]$ of ~~90%~~ 99.9% or more.

2. (currently amended): A polarizer comprising a reflection type polarizer and a dichroic polarizer, each of which is placed so that polarizing transmission axes of said reflection type polarizer and said dichroic polarizer are coincident with each other on the same optical path, wherein the dichroic polarizer has a luminous correction transmittance $[Y(AP)]$ of about 44% or more and a luminous correction polarizing coefficient $[P(AP,y)]$ of about ~~50.0%~~ 95% or more, and the polarizer has a luminous correction polarizing coefficient $[P(P,Y)]$ of 99.9% or more.

3. (original): The polarizer according to claim 1 or 2, wherein the dichroic polarizer is an iodine-based polarizing film.

4. (original): The polarizer according to claim 1 or 2, wherein the dichroic polarizer is a dye-based polarizing film.

5. (currently amended): The polarizer according to claim 1 or 2, wherein the reflection type polarizer is a multi-layered element comprising two or more kinds of polymer films.

6. (currently amended): The polarizer according to claim 1 or 2, wherein the reflection type polarizer is a polymer film consisting of a continuous polymer matrix with droplets dispersed therein, ~~which~~ wherein said polymer film is made from two or more kinds of polymers.

7. (currently amended): The polarizer according to claim 1 or 2, wherein the reflection type polarizer is a polarizer comprising a film having a cholesteric liquid crystal and a quarter wavelength film.

8. (currently amended): The polarizer according to claim 1 or 2, wherein the reflection type polarizer and the dichroic polarizer are bonded to each other through a pressure sensitive adhesive.

9. (currently amended): The polarizer according to claim 1 or 2, wherein the reflection type polarizer and the dichroic polarizer are bonded to each other through a pressure sensitive adhesive to obtain said polarizer having a luminous correction transmittance $[Y(P)]$ of 42% or more.

10. (canceled).

11. (currently amended): A polarizing light source device comprising, in the following order,

(I) the polarizer comprising a reflection type polarizer and a dichroic polarizer, each of which is placed so that polarizing transmission axes of said reflection type polarizer and said dichroic polarizer are coincident with each other on the same optical path, wherein said dichroic polarizer has

- i) a transmittance $[T(AP)(\lambda)]$ of about 44% or more and a polarizing coefficient $[P(AP)(\lambda)]$ of about ~~50.0%~~ 97% or more, or
- ii) a luminous correction transmittance $[Y(AP)]$ of about 44% or more and a luminous correction polarizing coefficient $[P(AP, y)]$ of about ~~50.0%~~ 95% or more,

(II) a light source and

(III) a reflector,

wherein the light source (II) and the reflector (III) are placed over the side of a surface of the reflection type polarizer in the polarizer (I).

12. (original): The polarizing light source device according to claim 11, wherein said device further comprises at least one diffusion sheet between the reflection type polarizer and the light source.

13. (currently amended): A polarizing light source device comprising, in the following order,

(I) the polarizer comprising a reflection type polarizer and a dichroic polarizer, each of which is placed so that polarizing transmission axes of said reflection type polarizer and said dichroic polarizer are coincident with each other on the same optical path, wherein said dichroic polarizer has

- i) a transmittance $[T(AP)(\lambda)]$ of about 44% or more and a polarizing coefficient $[P(AP)(\lambda)]$ of about ~~50.0%~~97% or more, or
- ii) a luminous correction transmittance $[Y(AP)]$ of about 44% or more and a luminous correction polarizing coefficient $[P(AP, y)]$ of about ~~50.0%~~95% or more,

(II) ' a light transmitting plate having a light source provided on its end and

(III) a reflector,

wherein the light transmitting plate (II) ' and the reflector (III) are placed over the side of a surface of the reflection type polarizer in the polarizer (I).

14. (original): The polarizing light source device according to claim 13, wherein said device further comprises at least one diffusion sheet between the reflection type polarizer and the light transmitting plate.

15. (original): The polarizing light source device according to claim 14, wherein said device further comprises at least one lens sheet between the reflection type polarizer and the diffusion sheet and/or between the diffusion sheet and the light transmitting plate.

16. (currently amended): A liquid crystal display comprising, in the following order, a polarizing light ~~sources~~ source device according to claim 11 or 13, a liquid crystal cell and another dichroic polarizer, wherein the liquid crystal cell and ~~the said another~~ dichroic polarizer are placed over the side of a surface of the dichroic polarizer used in the polarizing light source device.

17. (original): The liquid crystal display according to claim 16, wherein the polarizing light source device and the liquid crystal cell are bonded to each other through a pressure sensitive adhesive.

18. (original): The liquid crystal display according to claim 16, wherein the liquid crystal cell and the dichroic polarizer are bonded to each other through a pressure sensitive adhesive.